



Certificate of Analysis

FOR COMPLIANCE



Sample:AL40413002-007
Harvest/Lot ID: JYVC24103H
Batch#: JYVC24103H
Seed to Sale# JYVC24103H
Sample Size Received: 20 units
Total Amount: 5000 units
Retail Product Size: 1 gram
Retail Serving Size: .1 gram
Servings: 10
Sampled: 04/11/24 10:00 AM
Sampling Start: 10:00 AM
Sampling End: 11:00 AM
Sampling Method: SOP.T.20.010.NY

Naturae LLC

License # : OCM-AUCP-2022-000028

4883 State Route 67
Hoosick Falls, NY, 12090, US

PASSED

Pages 1 of 5

SAFETY RESULTS


Pesticides
PASSED


Heavy Metals
PASSED


Microbials
PASSED


Mycotoxins
PASSED


Residuals
Solvents
PASSED


Filtration
NOT TESTED


Water Activity
NOT TESTED


Moisture
NOT TESTED

MISC.


Terpenes
TESTED



Cannabinoid

PASSED



Total THC
89.4113%
Total THC/Container : 894.113 mg



Total CBD
0.3084%
Total CBD/Container : 3.084 mg



Total Cannabinoids
92.6935%
Total Cannabinoids/Container : 926.935 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
%	<0.1000	<0.1000	0.3283	0.3084	<0.1000	<0.1000	1.3213	<0.1000	0.5346	<0.1000	89.4113	<0.1000	0.7896
mg/unit	<1.000	<1.000	3.283	3.084	<1.000	<1.000	13.213	<1.000	5.346	<1.000	894.113	<1.000	7.896
LOQ	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000
	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:
0.1747g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 04/16/24 17:25:51

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Erica Troy

Lab Director

NY Permit # OCM-CPL-2022-00006
ISO 17025 Accreditation # 97164



Signature
04/18/24



1 Winners Circle
Albany, NY, 12205, US
(833) 465-8378

Kaycha Labs

JYVC24103H
Sour Diesel
Matrix : Derivative
Type: Vape Cartridge



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Terpenes TESTED

Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
BETA-CARYOPHYLLENE	0.04	15.5	1.6		Weight:				
LIMONENE	0.10	11.9	1.2		0.9956g				
BETA-MYRCENE	0.10	10.3	1.0		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
ALPHA-HUMULENE	0.04	6.8	0.68		Analyzed Date : 04/16/24 15:08:57				
ALPHA-BISABOLOL	0.04	4.9	0.49						
LINALOOL	0.10	4.3	0.43						
BETA-PINENE	0.10	2.1	0.21						
FENCHYL ALCOHOL	0.04	1.5	0.15						
ALPHA-PINENE	0.10	1.3	0.13						
ALPHA TERPINEOL	0.04	0.9	0.09						
CARYOPHYLLENE OXIDE	0.04	0.7	0.07						
CAMPHENE	0.10	<1.0	<0.10						
FARNESENE	0.10	<1.0	<0.10						
GERANIOL	0.04	<0.4	<0.04						
GUAJOL	0.04	<0.4	<0.04						
TERPINOLENE	0.04	<0.4	<0.04						
VALENCENE	0.10	<1.0	<0.10						
ALPHA-PHELLANDRENE	0.10	<1.0	<0.10						
MENTHOL	0.10	<1.0	<0.10						
OCIMENE	0.10	<1.0	<0.10						
ALPHA-TERPINENE	0.10	<1.0	<0.10						
Total (%)			6.0						

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Erica Troy
Lab Director

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 Pesticides						PASSED					
Pesticide	LOQ	Units	Action Level	Pass/Fail	Result	Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PYRETHRINS, TOTAL	0.1	ppm	1	PASS	<0.1	PACLOBUTRAZOL	0.1	ppm	0.4	PASS	<0.1
AZADIRACTHIN	0.1	ppm	1	PASS	<0.1	PERMETHRIN	0.1	ppm	0.2	PASS	<0.1
INDOLE-3-BUTYRIC ACID	0.1	ppm	1	PASS	<0.1	PHOSMET	0.1	ppm	0.2	PASS	<0.1
MYCLOBUTANIL	0.1	ppm	0.2	PASS	<0.1	PRALLETHRIN	0.1	ppm	0.2	PASS	<0.1
PIPERONYL BUTOXIDE	0.1	ppm	2	PASS	<0.1	PROPICONAZOLE	0.1	ppm	0.4	PASS	<0.1
ABAMECTIN B1A	0.1	ppm	0.5	PASS	<0.1	PROPOXUR	0.1	ppm	0.2	PASS	<0.1
ACEPHATE	0.1	ppm	0.4	PASS	<0.1	PYRIDABEN	0.1	ppm	0.2	PASS	<0.1
ACEQUINOCYL	0.1	ppm	2	PASS	<0.1	SPINETORAM, TOTAL	0.1	ppm	1	PASS	<0.1
ACETAMIPRID	0.1	ppm	0.2	PASS	<0.1	SPINOSAD, TOTAL	0.1	ppm	0.2	PASS	<0.1
ALDICARB	0.1	ppm	0.4	PASS	<0.1	SPIROMESIFEN	0.1	ppm	0.2	PASS	<0.1
AZOXYSTROBIN	0.1	ppm	0.2	PASS	<0.1	SPIROTETRAMAT	0.1	ppm	0.2	PASS	<0.1
CHLORMEQUAT CHLORIDE	0.1	ppm	1	PASS	<0.1	SPIROXAMINE	0.1	ppm	0.2	PASS	<0.1
BIFENAZATE	0.1	ppm	0.2	PASS	<0.1	TEBUCONAZOLE	0.1	ppm	0.4	PASS	<0.1
BIFENTHRIN	0.1	ppm	0.2	PASS	<0.1	THIACLOPRID	0.1	ppm	0.2	PASS	<0.1
CARBARYL	0.1	ppm	0.2	PASS	<0.1	THIAMETHOXAM	0.1	ppm	0.2	PASS	<0.1
COUMAPHOS	0.1	ppm	1	PASS	<0.1	TRIFLOXYSTROBIN	0.1	ppm	0.2	PASS	<0.1
CHLORPYRIFOS	0.1	ppm	0.2	PASS	<0.1	CAPTAN *	0.1	ppm	1	PASS	<0.1
DAMINOZIDE	0.1	ppm	1	PASS	<0.1	CHLORDANE *	0.1	ppm	1	PASS	<0.1
BOSCALID	0.1	ppm	0.4	PASS	<0.1	CHLORFENAPYR *	0.1	ppm	1	PASS	<0.1
CARBOFURAN	0.1	ppm	0.2	PASS	<0.1	CYFLUTHRIN *	0.1	ppm	1	PASS	<0.1
CHLORANTRANILIPROLE	0.1	ppm	0.2	PASS	<0.1	CYPERMETHRIN *	0.1	ppm	1	PASS	<0.1
CLOFENTEZINE	0.1	ppm	0.2	PASS	<0.1	METHYL PARATHION *	0.1	ppm	0.2	PASS	<0.1
DIAZINON	0.1	ppm	0.2	PASS	<0.1	MGK-264 *	0.1	ppm	0.2	PASS	<0.1
DICHLORVOS	0.1	ppm	1	PASS	<0.1	PENTACHLORONITROBENZENE *	0.1	ppm	1	PASS	<0.1
DIMETHOATE	0.1	ppm	0.2	PASS	<0.1	Weight: 0.5362g					
DIMETHOMORPH	0.1	ppm	1	PASS	<0.1	Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY					
ETHOPROPHOS	0.1	ppm	0.2	PASS	<0.1	Analyzed Date : 04/17/24 14:54:42					
ETOFENPROX	0.1	ppm	0.4	PASS	<0.1	Weight: 0.5362g					
ETOXAZOLE	0.1	ppm	0.2	PASS	<0.1	Analysis Method : SOP.T.40.154.NY					
FENHEXAMID	0.1	ppm	1	PASS	<0.1	Analyzed Date : 04/17/24 16:29:49					
FENOXYCARB	0.1	ppm	0.2	PASS	<0.1						
FENPYROXIMATE	0.1	ppm	0.4	PASS	<0.1						
FIPRONIL	0.1	ppm	0.4	PASS	<0.1						
FLONICAMID	0.1	ppm	1	PASS	<0.1						
FLUDIOXONIL	0.1	ppm	0.4	PASS	<0.1						
HEXYTHIAZOX	0.1	ppm	1	PASS	<0.1						
IMAZALIL	0.1	ppm	0.2	PASS	<0.1						
IMIDACLOPRID	0.1	ppm	0.4	PASS	<0.1						
KRESOXIM METHYL	0.1	ppm	0.4	PASS	<0.1						
MALATHION	0.1	ppm	0.2	PASS	<0.1						
METALAXYL	0.1	ppm	0.2	PASS	<0.1						
METHIOCARB	0.1	ppm	0.2	PASS	<0.1						
METHOMYL	0.1	ppm	0.4	PASS	<0.1						
MEVINPHOS	0.1	ppm	1	PASS	<0.1						
NALED	0.1	ppm	0.5	PASS	<0.1						
OXAMYL	0.1	ppm	1	PASS	<0.1						

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Erica Troy

Lab Director

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 Signature
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Residual Solvents

PASSED

Solvents	LOQ	Units	Action Level	Pass/Fail	Result
DIMETHYL SULFOXIDE	750.0	ppm	5000	PASS	ND
1,1,1-TRICHLOROETHANE	225.0	ppm	1500	PASS	ND
HEXANE, TOTAL	625.0	ppm	290	PASS	<625.0
PENTANES, TOTAL	375.0	ppm	5000	PASS	<375.0
BUTANES, TOTAL	1800.0	ppm	5000	PASS	<1800.0
XYLENES, TOTAL	250.0	ppm	2170	PASS	<250.0
1,2-DICHLOROETHANE	0.5	ppm	5	PASS	ND
PROPANE	900.0	ppm	5000	PASS	ND
METHANOL	125.0	ppm	3000	PASS	ND
ETHANOL	125.0	ppm	5000	PASS	ND
ETHYL ETHER	125.0	ppm	5000	PASS	<125.0
ACETONE	125.0	ppm	5000	PASS	ND
2-PROPANOL	125.0	ppm	5000	PASS	<125.0
ACETONITRILE	125.0	ppm	410	PASS	ND
DICHLOROMETHANE	125.0	ppm	600	PASS	ND
ETHYL ACETATE	125.0	ppm	5000	PASS	<125.0
BENZENE	0.5	ppm	2	PASS	<0.5
N-HEPTANE	125.0	ppm	5000	PASS	<125.0
TOLUENE	125.0	ppm	890	PASS	ND
CHLOROFORM	0.5	ppm	60	PASS	<0.5

Weight:
0.0251g

Analysis Method : SOP.T.40.044.NY
Analyzed Date : 04/15/24 16:32:12



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
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 Microbial PASSED						 Mycotoxins PASSED					
Analyte	LOQ	Units	Result	Pass / Fail	Action Level	Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	100	CFU/g	<100	PASS	10000	AFLATOXIN G2	0.003	ppm	<0.003	PASS	0.02
TOTAL YEAST AND MOLD	100	CFU/g	<100	PASS	1000	AFLATOXIN G1	0.003	ppm	<0.003	PASS	0.02
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS		AFLATOXIN B2	0.003	ppm	<0.003	PASS	0.02
SALMONELLA SPECIES			Not Present	PASS		AFLATOXIN B1	0.003	ppm	<0.003	PASS	0.02
ASPERGILLUS TERREUS			Not Present	PASS		OCHRATOXIN A+	0.010	ppm	<0.010	PASS	0.02
ASPERGILLUS NIGER			Not Present	PASS		TOTAL AFLATOXINS (B1, B2, G1, G2)	0.003	ppm	<0.003	PASS	0.02
ASPERGILLUS FLAVUS			Not Present	PASS							
ASPERGILLUS FUMIGATUS			Not Present	PASS							
Weight: 1.0553g						Weight: 0.5362g					
Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY Analyzed Date : 04/15/24 16:23:15						Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY Analyzed Date : 04/17/24 16:30:04					

 Heavy Metals PASSED					
Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1000	ug/g	<0.1000	PASS	2
ARSENIC	0.1000	ug/g	<0.1000	PASS	0.2
CADMIUM	0.1000	ug/g	<0.1000	PASS	0.3
CHROMIUM	1.0000	ug/g	<1.0000	PASS	110
COPPER	1.0000	ug/g	<1.0000	PASS	30
LEAD	0.1000	ug/g	<0.1000	PASS	0.5
MERCURY	0.0100	ug/g	<0.0100	PASS	0.1
NICKEL	0.1000	ug/g	<0.1000	PASS	2
Weight: 0.4365g					
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY Analyzed Date : 04/13/24 19:19:13					